Agenda:

* Per sprint planning meeting instructions:
  + determine your goals for the next sprint (design, develop, test)
  + assign sprint goals to team members, indicating priority
* ~~Approach~~:
  + How can we create, assign tasks so that there’s flexibility for everyone to work on things they’re interested in? Study 9 WF, the one with all the graphs, is probably too much to assign to a single person.
  + Goals/tasks methodology:
    - Order of operations - try to predict the order tasks need to be completed in ahead of time (x must exist before y can be started)
    - Member preference - depending on what everyone wants to work on, compromise, round robin but rolling dice is a feelsbadman.
    - Prioritize more, smaller goals and tasks or fewer, larger goals? Or neither and don’t consider this
  + **This is fine, but moreso a sentiment - we generally agree to divide distribute tasks as equally as possible and contribute/share whenever possible**
  + **Order of operations most applicable of three methodologies**
* ~~Goals to propose~~:
  + Code (arguably most exciting, what divisions can make)
  + Listing:
    - WFs only have 4x example sets of variables to visualize, and Dr. Cook tasked us with refining and adding to these:
      * # Questions Asked
      * # Feedbacks on Questions Asked
      * # Emoji reactions to feedbacks
      * # Star rating reactions to feedbacks
    - Analysis:
      * *N* categories of variables to visualize \* *P* “total” (what does this dropdown mean? Intended to restrict the columns or magnitude of the y-axis value? Other? Julio might know) \* *Q* user groups (ex: team, …, etc.) to pitch that N^P^Q permutations exist
      * Tabulate the above so we can identify the good combinations (student probably wouldn’t care how many researchers emojied some unrelated group)
      * Going through the models, code to identify what we have to work with; identify the building blocks
  + User testing - of what is currently uncertain, but we’re expected to do this (twice per sprint iirc)
  + Research, reading, watching, learning but these will probably occur as needed
  + Populating GH Project (Scrum board?) - maybe more task than goal
  + **Generally good, but analysis as stated above is probably not necessary**
  + **User testing - confirm with client whether we need to (existing WFs), maybe functionality testing**
* ~~Now that we’ll have actual goals and tasks, change the timesheet to be more readable?~~
  + Let rows be tasks? IDK, but it seems a little hard to work with.
  + Using GH Projects is probably a better use of time, keep it how it is
  + **Projects**
* ~~Compare setup environment with Chris~~ **(not addressed today, deferred to next meeting)**
  + ~~Elliott’s local node modules in frontend don’t match the versions possibly leading to problems for Andre (specifically react and its dependents) that may need to be addressed immediately~~
  + ~~To-do:~~
    - ~~npm ll in frontend/src specifically react version (17.01 or 16.11 like the guide/package.json state), react-native-webview (11.3.2 or 7.4.3?)~~
    - ~~Compare frontend/src/package.json~~
    - ~~npm install flags: –legacy-peer-deps, –force, –save, any others?~~
    - ~~compare frontend/src/node\_modules directory~~
    - ~~See which, if any, errors/warnings appear when doing CRUD operations (storage, backend)~~
    - ~~Follow up with Andre once we know why it happened, which will hopefully lead to a solution~~

Notes:

* Reviewed code in preparation for client meeting (Screens in frontend)
* Consensus with the agenda - lukewarm about the approach section (valid, but not terribly important)
* Chris volunteered to handle testing, expressed flexibility if others had stronger preferences
* Elliott wants at least some coding tasks
* Discussed timesheet - it could be improved, but serves its purpose. Prioritize Project board instead and continue using timesheet like we had been.
* Client meetings continue as previously scheduled (Tuesdays, 4:05pm ~0.5-1 hours)
  + Confirm with Julio
* Checkins to continue as specified in contract

@Julio:

* Instructor codes or access to an instructor account? If not both, we may need to do it ourselves if that’s even possible.
* Re: WF Study 9, dropdowns showing “total” and “average” - mean, median, mode, total
  + Nevermind - there’s tables listing elements of “Types of Data”, “Select x coordinate variable” and “Select y coordinate variable” – Dr. Cook mentioned it, but should we expand these if we have the time
* Send copy of our Tuesday notes
* Export Data - does this exist? Does it imply raw data or formatted and nice to look at?
* Confirm which tangential WFs exist to the best of your knowledge?
* Is there a design style guide in the repo? I don’t recall - might not be the name, but a document specifying stuff like titles are either Comic Sans or Wingdings, components should be spaced evenly 25px apart, labels are centered not right justified, etc”